

Local Climatological Data Daily Summary December 2021

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: -82.5400° W

Generated on 04/27/2022

Station: TAMPA INTERNATIONAL AIRPORT, FL US WBAN: 72211012842 (KTPA)

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH												
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Direction = Degrees										
																		Peak Speed			Peak Dir	Sust. Speed	Sust. Dir								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23									
01	79	54	67	0.9	63	53	58	0	2	0704	1734		0.00	0.0	0	30.17	30.18	4.5	19	270	10	260									
02	77	58	68	2.1	64	53	59	0	3	0705	1734		0.00	0.0	0	30.13	30.15	5.8	23	280	13	310									
03	79	54	67	1.3	75	58	62	0	2	0705	1734	BR FG	0.00	0.0	0	30.11	30.13	3.4	19	270	13	350									
04	75	55	65	-0.5	70	55	59	0	0	0706	1734	BR HZ FG	0.00	0.0	0	30.13	30.15	3.6	17	270	9	280									
05	80	61	71	5.7	68	58	63	0	6	0707	1734		0.00	0.0	0	30.12	30.14	4.6	19	260	12	270									
06	80	62	71	5.9	79	61	64	0	6	0708	1735	BR FG	0.00	0.0	0	30.09	30.09	2.7	12	190	9	180									
07	80	67	74	9.1	78	59	62	0	9	0708	1735	BR FG	0.00	0.0	0	30.06	30.07	2.0	11	260	9	250									
08	80	66	73	8.3	82	66	69	0	8	0709	1735	BR	0.02	0.0	0	30.03	30.05	5.4	21	180	16	180									
09	80	69	75	10.5	81	67	70	0	10	0710	1735	BR HZ	0.00	0.0	0	30.07	30.10	3.7	11	260	7	010									
10	82	69	76	11.7	81	68	70	0	11	0711	1735	BR HZ	0.00	0.0	0	30.11	30.12	3.7	16	110	9	120									
11	83	71	77	12.9	79	68	70	0	12	0711	1736	BR	0.00	0.0	0	30.08	30.09	5.6	17	200	12	200									
12	82	70	76	12.1	82	69	71	0	11	0712	1736	BR FG	0.00	0.0	0	30.14	30.16	4.5	19	270	10	350									
13	86	67	77	13.3	73	65	69	0	12	0713	1736		0.00	0.0	0	30.24	30.27	5.8	16	270	12	350									
14	81	69	75	11.5	79	65	68	0	10	0713	1736	BR	T	0.0	0	30.27	30.29	5.7	21	110	14	090									
15	84	66	75	11.7	75	64	68	0	10	0714	1737		0.00	0.0	0	30.23	30.24	6.5	20	060	13	050									
16	86	69	78	14.9	70	66	69	0	13	0714	1737		0.00	0.0	0	30.16	30.17	4.6	20	180	13	120									
17	86*	69	78	15.1	64	63	68	0	13	0715	1738		0.00	0.0	0	30.16	30.17	5.0	18	080	13	120									
18	85	71	78	15.2	75	68	71	0	13	0716	1738		0.00	0.0	0	30.09	30.10	4.5	14	110	10	140									
19	83	72	78	15.4	83	71	72	0	13	0716	1738	BR	0.00	0.0	0	30.00	30.00	6.5	16	210	13	250									
20	78	66	72	9.6	77	63	66	0	7	0717	1739		T	0.0	0	30.01	30.02	9.1	23	040	16	030									
21	74	60	67	4.7	85	61	63	0	2	0717	1739	TS RA BR	0.57	0.0	0	29.79	29.80	10.8	25	030	17	030									
22	66	54	60	-2.1	72	50	55	5	0	0718	1740	RA	T	0.0	0	29.95	29.98	7.8	25	290	18	330									
23	72	49*	61	-0.9	53	41	50	4	0	0718	1740		0.00	0.0	0	30.14	30.16	5.1	13	350	9	350									
24	77	54	66	4.2	65	52	57	0	1	0719	1741		0.00	0.0	0	30.17	30.18	4.7	14	110	9	080									
25	77	56	67	5.4	66	55	60	0	2	0719	1742		0.00	0.0	0	30.11	30.13	3.2	14	200	10	190									
26	79	58	69	7.5	73	60	63	0	4	0719	1742		0.00	0.0	0	30.10	30.12	3.1	21	270	15	280									
27	79	60	70	8.6	76	61	64	0	5	0720	1743	BR	0.00	0.0	0	30.09	30.09	1.9	12	250	8	210									
28	80	60	70	8.7	70	61	65	0	5	0720	1743		0.00	0.0	0	30.03	30.04	3.8	14	190	10	220									
29	82	68	75	13.9	76	65	68	0	10	0721	1744		0.00	0.0	0	30.03	30.05	7.1	19	180	14	190									
30	79	69	74	13.0	86	67	69	0	9	0721	1745	BR HZ FG	0.00	0.0	0	30.05	30.08	5.4	15	170	13	210									
31	83	69	76	15.1	81	69	71	0	11	0721	1745	BR FG	0.00	0.0	0	30.06	30.07	5.5	15	190	12	190									
	79.8	63.3	71.5										0.59			30.09	30.11	5.1													
	7.8	9.1	8.4										-1.88																		
Monthly Averages Totals																															
Departure from Normal (1981-2010)																															
Degree Days												Number of days with...																			
Monthly						Season-to-date						Temperature				Precipitation		Snow		Weather											
Total		Departure		Total		Departure		Max		Min		Precipitation		Snow		Weather															
Heating		9		-130		36		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog							
Cooling		213		133		4303		0		0		0		0		2		1		0		1		5							
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...															
2009-01-27								Maximum				30.35				Date		14		Time		1037		24-Hr...							
								Minimum				29.71				21		1353		Precip		0.57		Snowfall		0.0		Snow Depth		0.0	
																								Date							
																21-21															
Station Augmentation																															
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: N/A Distance: 0.0625mi E Elements: N/A Equipment: N/A																															